

	FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. LEELE82.001C1	APPLICATION NO. 10/618,447
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Kim, et al.	
	(USE SEVERAL SHEETS IF NECESSARY)		FILING DATE July 10, 2003	GROUP 3738

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
TU		5,336,616	Aug. 9, 94	Livesey <i>et al.</i>			
TU		5,993,844	Nov. 30, 99	Abraham, <i>et al.</i>			

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)						

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EXAMINER	/Thane Underdahl/	DATE CONSIDERED	12/05/2006
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TU	1.	4,713,448	12/15/87	Balazs, et al.			
TU	2.	4,851,521	07/25/89	della Valle, et al.			
TU	3.	4,801,475	01/31/89	Halpern et al.			

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)						
TU	4.	Sy Griffey et al., Particulate Dermal Matrix as in Injectable Soft Tissue Replacement Material, J. Biomed. Mater. Res. (Appl. Biomater.), 58:10-15 (2001) (online November, 21, 2000)					
TU	5.	Ari Helenius and Kai Simons, Solubilization of Membranes by Detergents, Biochimica et Biophysica Acta, 415:29-79 (1975)					
TU	6.	Jeffrey S. Cartmell and Michael G. Dunn, Effect of Chemical Treatments on Tendon Cellularity and Mechanical Properties, J. Biomed. Mater. Res., 49:134-140(2000)					
TU	7.	Roger Tu et al., Fixation of Bioprothetic Tissues with Monofunctional and Multifunctional Polyepoxy Compounds, J. Biomed. Mater. Res., 28:981-992 (1994)					
TU	8.	J. Michael Lee et al., Effect of Molecular Structure of Poly (glycidyl ether) Reagents on Crosslinking and Mechanical Properties of Bovine Pericardial Xenograft Materials, J. Biomed. Mater. Res., 28:981-992 (1994)					
TU	9.	R. Berruet et al., Mechanical Properties and Biocomparability of Two Polyepoxy Matrices: DGEBA-DDM and DGEBA-IPD, Biomaterials, 8:162-171 (1987)					
TU	10.	Christine E. Schmidt and Jennie M. Baièr, Acellular Vascular Tissues: Natural Biomaterials for Tissue Repair and Tissue Engineering, Biomaterials, 21:2215-2231 (2000)					
TU	11.	A. Jayakrishnan and S.R. Jameela, Glutaraldehyde as a Fixative in Bioprotheses and Drug Delivery Matrices, Biomaterials, 17 (5):471-484 (1996)					
TU	12.	Christopher A. Pereira et al., Effect of Alternative Crosslinking Methods on the Low Strain Rate Viscoelastic Properties of Bovine Pericardial Bioprothetic Material, J. Biomed. Mater. Res., 24:345-361 (1990)					
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TU	14.	Shih-Hwa Shen et al., Characterization of a Polyepoxy Compound Fixed Porcine Heart Valve Bioprothesis, J. Biomed. Mater. Res., 5:159-162 (1994)					
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TU	17.	R. Tu et al., A Preliminary Study of the Fixation Mechanism of Collagen Reaction with a Polyepoxy Fixative, Biomaterials, 16 (7):537-544 (1993)					
TU	18.	E. Wang et al., Evaluation of Collagen Modification and Surface Properties of a Bovine Artery via Polyepoxy Compound Fixation, Biomaterials, 16(7):530-536 (1993)					
TU	19.	Jeffrey M. Lohre et al., Evaluation of Two Epoxy Ether Compounds for Biocompatible Potential, Artif. Organs, 16 (6): 630-633 (1992)					

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TU	20. D. Quteish et al., Development and testing of a Human Collagen Graft-Material, J. Biomed. Mater. Res., 24:749-760 . (1990)
TU	21. Hwal Suh and Jong-Eun Lee, Behavior of Fibroblasts on a Porous Hyaluronic Acid Incorporated Collagen Matrix, Yonsei Medical Journal, 43 (2):193-202 (2002)
TU	22. Mette Meinert et al., Proteoglycans and Hyaluronan in Human Fetal Membranes, Am. J. Obstet. Gynecol., 184-679-685(2001)
TU	23. Davide Campoccia et al., Semisynthetic Resorbable Materials from Hyaluronan Esterification, Biomaterials, 19: 2101-2127 (1998)

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